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## CERTIFICATE OF MAILING PURSUANT TO 37 C.F.R. § 1.8

I hereby certify that this Reply and Amendment is being deposited with the United States Postal Service via First Class mail addressed to: Box: Non-Fee Amendments, Commissioner for Patents, P.O. Box 1450, Alexandra, Virginia 22713-1450 on:

Patrick L. Mixon

## IN THE UNITED STATES PATENT AND PATENT TRADEMARK OFFICE

**PATENT** 

Applicant(s):

November 16, 2004

Buer, Kenneth V.

Docket No.:

36956.0300/

USM-0004

Serial No.:

07 10/771,762; Confirmation No.: **8646** 

Group Art Unit:

2685

Filed:

January 29, 2001

Examiner:

LE, LANA N

TITLE:

SUB-HARMONICALLY PUMPED K-BAND MIXER UTILIZING A CONVENTIONAL KU-BAND MIXER IC

## REPLY AND AMENDMENT

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## Dear Commissioner:

In reply to the Office Action dated August 16, 2004, of which this reply is submitted within the shortened statutory three-month period for reply, please consider the following remarks.

Amendments to the Specification, including comments concerning the drawings and Abstract, begin on page 2 of this paper

Amendments to the Claims are reflected in the listing of claims, which begins on page 4 of this paper.

Remarks/Arguments begin on page 8 of this paper.